Figs. 6(A) and 6(B) are cross sectional views in the radial direction representing the rotor core configuration as the third embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Figs. 7(A) and 7(B) are cross sectional views in the radial direction representing the rotor core configuration as the fourth embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Figs. 8(A) and 8(B) are cross sectional views in the radial direction representing the rotor core configuration as the fifth embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Figs. 9(A) and 9(B) are cross sectional views in the radial direction representing the rotor core configuration as the sixth embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Rewrite the paragraphs on page 9, lines 2 through 16, as follows:

Figs. 11(A) and 11(B) are cross sectional views in the radial direction representing the rotor core configuration as the eighth embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Figs. 12(A) and 12(B) are cross sectional views in the radial direction representing the rotor core configuration as the ninth embodiment of the permanent magnet type rotating electrical machine according to the present invention;

Figs. 13(A) and 13(B) are cross sectional views in the radial direction representing the rotor core configuration as the tenth embodiment of the permanent magnet type rotating electrical machine according to the present invention;